

WHAT IS CLAIMED IS:

- 1 1. An engineer assignment method for selecting an engineer who
2 processes an incident occurring in a target to be processed, comprising:
3 transmitting a process request to a management device from the target
4 to be processed;
5 managing information referenced by a predetermined rule used for
6 selecting an engineer using the management device; and
7 selecting, in response to the process request, the engineer in
8 accordance with the predetermined rule,
9 wherein the predetermined rule refers to location information on
10 engineer candidates, on the target to be processed that transmits the process request, and on
11 an object required for the process request.
- 1 2. The method of claim 1, wherein the predetermined rule refers further
2 to information on tools carried by the engineer candidates, and on a tool required to process
3 the incident.
- 1 3. The method of claim 1, wherein information on a tool required to
2 process the incident is contained in the process request.
- 1 4. The method of claim 1, further comprising repeatedly obtaining
2 location information on the target to be processed or location information on the object when
3 the target to be processed or the object move using the management device.
- 1 5. The method of claim 1, wherein the predetermined rule refers to a
2 process status representing whether the engineer candidates are on standby.
- 1 6. The method of claim 1, wherein the predetermined rule refers also to a
2 prediction time of process completion by an engineer who is processing another incident.
- 1 7. The method of claim 1 wherein:
2 the predetermined rule refers to location information on engineer
3 candidates and location information on a target to be processed to cause the management
4 device to select at least one engineer.
- 1 8. The method of claim 1 wherein:

2 the predetermined rule refers to location information on the selected
3 engineer and location information on the object to cause the management device to select
4 further at least one engineer.

1 9. The method of claim 1, wherein the management device manages
2 process history of engineer candidates, and wherein the method further comprising:
3 referring to the process histories of the engineer candidates to judge
4 whether information used for the selected engineer to process the incident is necessary, and
5 transmitting the information used to process the incident to the selected
6 engineer when the information is necessary.